PTO/SB/08a (01-09)

Approved for use through 02/28/2009 OMB 0651-0031

Ormation Disclosure Statement (IDS) Filed

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE	Application Number		10002217
	Filing Date		2001-11-01
	First Named Inventor Craig		g Nemecek
(Not for submission under 37 CFR 1.99)	Art Unit		2123
(Not for submission under 57 GFK 1.33)	Examiner Name Jas		n Scott Proctor
	Attorney Docket Numb	per	CD01207M

	U.S.PATENTS									
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear				
/JP/	1	7188063	B1	2007-03-06	Snyder, Warren	Entire Document				
/JP/	2	6002398	B1	1999-12-14	Wilson, Daniel	Entire Document				
/JP/	3	6014135	B1	2000-01-11	Fernandes, Antonio	Entire Document				
/JP/	4	6052524	B1	2000-04-18	Pauna, Mark	Entire Document				
/JP/	5	6104325	B1	2000-08-15	Liaw, et al.	Entire Document				
/JP/	6	6121965	B1	2000-09-19	Kenney, et al.	Entire Document				
/JP/	7	6223144	B1	2001-04-24	Barnett, et al.	Entire Document				
/JP/	8	6282551	B1	2001-08-28	Anderson, et al.	Entire Document				

Application Number		10002217		
Filing Date		2001-11-01		
First Named Inventor Craig		Nemecek		
Art Unit		2123		
Examiner Name	Jasor	n Scott Proctor		
Attorney Docket Number		CD01207M		

/JP/	9	6304101	B1	2001-10-16	Nishihara, Yoshio	Entire Document
/JP/	10	6384947	B1	2002-05-07	Ackerman, et al.	Entire Document
/JP/	11	6438565	B1	2002-08-20	Ammirato, et al.	Entire Document
/JP/	12	6456304	B1	2002-09-24	Angiulo, et al.	Entire Document
/JP/	13	6592626	B1	2003-07-15	Bauchot, et al.	Entire Document
/JP/	14	6613098	B1	2003-09-02	Sorge, et al.	Entire Document
/JP/	15	6701508	B1	2004-03-02	Bartz, et al.	Entire Document
/JP/	16	5852733	B1	1998-12-28	Chien, et al.	Entire Document
/JP/	17	6715132	B1	2004-03-30	Bartz, et al.	Entire Document
/JP/	18	6825869	B1	2004-11-30	Bang Snyder, Wassen	Entire Document
/JP/	19	6950990	B1	2005-09-27	Rajarajan, et al.	Entire Document

Application Number		10002217		
Filing Date		2001-11-01		
First Named Inventor Craig		Nemecek		
Art Unit		2123		
Examiner Name	Jasor	n Scott Proctor		
Attorney Docket Number		CD01207M		

/JP/	20	5883623	В1	1999-03-16	Cseri, Istvan	Entire Document
/JP/	21	5874958	B1	1999-02-23	Ludolph, Frank	Entire Document
/JP/	22	4670838	B1	1987-06-02	Kawata .	Entire Document
/JP/	23	4939637	B1	1990-07-03	Pawloski	Entire Document
/JP/	24	4969087	B1	1990-11-06	Tanagawa, et al.	Entire Document
/JP/	25	5313618	· B1	1994-05-17	Pawloski	Entire Document
/JP/	26	5329471	B1	1994-07-12	Swoboda, et al.	Entire Document
/JP/	27	5495593	B1	1996-02-27	Elmer, et al.	Entire Document
/JP/	28	5574852	B1	1996-11-12	Bakker, et al.	Entire Document
/JP/	29	5754552	B1	1998-05-19	Alimond, et al.	Entire Document
/JP/	30	5841996	B1	1998-11-24	Nolan, et al.	Entire Document

Application Number		10002217		
Filing Date		2001-11-01		
First Named Inventor Craig		Nemecek		
Art Unit		2123		
Examiner Name	Jaso	on Scott Proctor		
Attorney Docket Number		CD01207M		

/JP/	31	5784545	B1	1998-07-21	Anderson, et al.	Entire Document
/JP/	32	6072803	B1	2000-06-06	Allmond, et al.	Entire Document
/JP/	33	6278568	B1	2001-08-21	Cloke, et al.	Entire Document
/JP/	34	6371878	B1	2004-04-16	Bowen	Entire Document
/JP/	35	7206733	B1	2007-04-17	Nemecek	Entire Document
/JP/	36	6438738	B1	2002-08-20	Elayda	Entire Document
/JP/	37	6631508	B1	2003-10-07	Williams	Entire Document
/JP/	38	6658633	B1	2003-12-02	Devins, et al.	Entire Document
/JP/	39	6678877 887887 7	B1	2004-01-13	Perry, et al.	Entire Document
/JP/	40	6711731	B1	2004-03-23	Weiss	Entire Document
/JP/	41 .	5983277 59002277	B1	1999-11-09	Heile, et al.	Entire Document

Application Number		10002217		
Filing Date		2001-11-01		
First Named Inventor Craig		Nemecek		
Art Unit		2123		
Examiner Name	Jasor	n Scott Proctor		
Attorney Docket Number		CD01207M	·-	

/JP/	42	6014135	B1	2000-01	-19	Fernandes		Entire I	Document
/JP/	43	6121965	B1	2000-09	-19	Kenney,	et al.		Document
/JP/	44	6239798	B1	2001-05	-29	Ludolph, et al.		Entire	Document
/JP/	45	6263339	B1	2001-07	-17	Hirsh		Entire	Document
/JP/	46	6282547	B1	2001-08	-28	Hirsh		Entire	Document
/JP/	47	5416895	B1	1995-05	-16	Anderson, et a	l.	Entire	Document
If you wis	h to a	dd additional U.S. Pater	nt citatio	n inform	ation pl	ease click the	Add button.		
			U.S.P	ATENT	APPLI	CATION PUBL	ICATIONS		·
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	tion	Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1								
If you wis	h to a	I dd additional U.S. Publi	shed Ap	plication	citatio	n information p	lease click the Ad	d butto	n
				FOREIG	SN PAT	ENT DOCUM	ENTS		
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i		Kind Code4	Publication Name of Patente		e or	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear

Application Number		10003317		
Application Number		10002217		
Filing Date		2001-11-01		
First Named Inventor Craig		Nemecek		
Art Unit		2123		
Examiner Name	Jaso	n Scott Proctor		
Attorney Docket Number		CD01207M		

	1											
If you wis	If you wish to add additional Foreign Patent Document citation information please click the Add button											
NON-PATENT LITERATURE DOCUMENTS												
Examiner Initials*	Cite No	(book, magazine, jour	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.									
/JP/	1	USPTO Notice of Allowance for 09/992,076 (CD01210M) dated 11/13/2008; 15 pages										
/JP/	2	USPTO Final Rejection f	USPTO Final Rejection for 09/994,601 (CD01170) dated 05/18/2007; 17 pages [
/JP/	3	USPTO Notice of Allowance for 09/992,076 (CD01210M) dated 11/29/2007; 8 pages										
/JP/	4	USPTO Final Rejection for 09/992,076 (CD01210M) dated 01/30/2007; 32 pages										
/JP/	5	USPTO Non-Final Rejec	tion for 09/992,07	6 (CD01	210M) dated 08	/10/2006; 19 pages						
/JP/	6	USPTO Final Rejection f	or 09/992,076 (CI	D01210N		:006; 16 pages						
/JP/	7	USPTO Non-Final Rejec	tion for 09/992,07	6 (CD01	210M) dated 11	/21/2005; 29 pages						
/JP/	8	USPTO Non-Final Rejec	tion for 09/992,07	6 (CD01	210M) dated 06	/01/2005; 20 pages						

Application Number		10002217	
Filing Date		2001-11-01	
First Named Inventor Crai		Nemecek	
Art Unit		2123	
Examiner Name Jaso		n Scott Proctor	
Attorney Docket Number		CD01207M	

/JP/	9	USPTO Notice of Allowance for 09/994,600 (CD01174) dated 11/12/2008; 35 pages	
/JP/	10	USPTO Notice of Allowance for 09/994,600 (CD01174) dated 05/14/2008; 22 pages	
/JP/	11	USPTO Final Rejection for 09/994,600 (CD01174) dated 10/17/2007; 13 pages	
/JP/	12	USPTO Non-Final Rejection for 09/994,600 (CD01174) dated 05/15/2007; 14 pages	
/JP/	13	USPTO Final Rejection for 09/994,600 (CD01174) dated 12/08/2006; 14 pages	
/JP/	14	USPTO Non-Final Rejection for 09/994,600 (CD01174) dated 07/17/2006; 14 pages	
/JP/	15	USPTO Final Rejection for 09/994,600 (CD01174) dated 02/13/2006; 13 pages	
/JP/	16	USPTO Non-Final Rejection for 09/994,600 (CD01174) dated 08/23/2005; 13 pages	
/JP/	17	USPTO Final Rejection for 09/994,600 (CD01174) dated 05/04/2005; 16 pages	
/JP/	18	USPTO Non-Final Rejection for 09/994,600 (CD01174) dated 10/21/2004; 37 pages	
/JP/	19	USPTO Notice of Allowance for 10/001,477 (CD01203) dated 11/10/2008; 13-229es 7 pages	

Application Number		10002217
Filing Date		2001-11-01
First Named Inventor Craig		Nemecek
Art Unit		2123
Examiner Name Jason		Scott Proctor
Attorney Docket Number		CD01207M

/JP/	20	USPTO Final Rejection for 10/001,477 (CD01203) dated 06/30/2008; 12 pages 15 pages	
/JP/	21	USPTO Non-Final Rejection for 10/001,477 (CD01203) dated 12/06/2007; 17 pages 13 pages	
/JP/	22	USPTO Final Rejection for 10/001,477 (CD01203) dated 07/23/2007; 12 pages 16 pages	
/JP/	23	USPTO Non-Final Rejection for 10/001,477 (CD01203) dated 01/22/2007; 17. pages 15 pages	
/JP/	24	USPTO Final Rejection for 10/001,477 (CD01203) dated 08/24/2006; 15 pages 13 pages	
/JP/	25	USPTO Non-Final Rejection for 10/001,477 (CD01203) dated 03/02/2006; 17 pages 14 pages	
/JP/	26	USPTO Final Rejection for 10/001,477 (CD01203) dated 10/24/2005; 18 pages	
/JP/	27	USPTO Non-Final Rejection for 10/001,477 (CD01203) dated 05/11/2005; 24-pages 10 pages	
/JP/	28	ITO, SERGIO AKIRA AND CARRO, LUIGI; "A Comparison of Microcontrollers Targeted to FPGA-Based Embedded Applications", September 2000, Proceedings of 13th Symposium on Integrated Circuits and Systems Design, 18-24 September 2000; 6 pages	
/JP/	29	Julio Faura et al., "A NOVEL MIXED SIGNAL PROGRAMMABLE DEVICE WITH ON-CHIP MICROPROCESSOR", 1997, IEEE 1997 Custom Integrated Circuits Conference; 4 pages	
/JP/	30	Monte Mar, Bert Sullam, Eric Blom; "An architecture for a configurable Mixed-signal device", 2003, IEEE Journal of Solid-State Circuits, Volume 3; 4 pages	

Application Number		10002217	
Filing Date		2001-11-01	
First Named Inventor Crai		Nemecek	
Art Unit		2123	
Examiner Name Jaso		Scott Proctor	
Attorney Docket Number		CD01207M	

/JP/	31	ROBINSON, GORDON D; "Why 1149.1 (JTAG) Really Works", May 1994, Conference Proceedings Electro/94 International, 10-12 May 1994, Combined Volumes; 6 pages	
/JP/	32	USPTO Non-Final Rejection for 09/994,601 (CD01170) dated 10/04/2007; 20 pages	
/JP/	33	"PSoC designer: Integrated development environment, getting started 25-minute tutorial, version 1.0", Cypress Microsystems., Cypress Microsystems, Inc. CMS10006A, July 3, 2001; 25 pages	
/JP/	34	"PSoC technology complete changes 8-bit MCU system design", Cypress Microsystems, Inc. retrieved from <a 0.5mb="" 1="" 16b="" 2000;="" 40v="" 9,="" a="" and="" automotive="" digital-analog="" feb.="" flash="" for="" href="http>://www.archive.org/web/20010219005250/http://cypressmicro.com-/t>, Feb. 19, 2001; 24-pages 24 pages</td><td></td></tr><tr><td>/JP/</td><td>35</td><td>Specks et al., " i="" ieee,="" interface,="" mechatronics,"="" memory,="" microcontroller="" mixed="" nework="" o="" on-chip="" page<="" physical="" power="" single-chip="" supply,="" td="" with=""><td></td>	
/JP/	36	Hsieh et al., "Modeling Micro-Controller Peripherals for High-Level Co-Simulation and Synthesis," IEEE, 1997; 4 pages	
/JP/	37	USPTO Notice of Allowance for 09/989,777 (CD01208) dated 11/04/2008; 3 pages	
/JP/	38	USPTO Notice of Allowance for 09/989,777 (CD01208) dated 09/15/2008; 28 pages	
/JP/	39	USPTO Notice of Allowance for 09/989,777 (CD01208) dated 07/07/2008; 23 pages	
/JP/	40	USPTO Final Rejection for 09/989,777 (CD01208) dated 01/30/2008; 14 pages	
. /JP/	41	USPTO Non-Final Rejection for 09/989,777 (CD01208) dated 09/11/2007; 18 pages	

Application Number		10002217	
Filing Date		2001-11-01	
First Named Inventor Craig		Nemecek	
Art Unit		2123	
Examiner Name Jasor		Scott Proctor	
Attorney Docket Number		CD01207M	

/JP/	42	USPTO Final Rejection for 09/989,777 (CD01208) dated 03/13/2007; 24 pages				
/JP/	43	USPTO Non-Final Rejection for 09/989,777 (CD01208) dated 09/13/2006; 18 pages				
/JP/	44	USPTO Non-Final Rejection for 09/989,777 (CD01208) dated 04/11/2006; 21 pages				
/JP/	45	USPTO Final Rejection for 09/989,777 (CD01208) dated 12/21/2005; 29 pages				
/JP/	46	USPTO Non-Final Rejection for 09/989,777 (CD01208) dated 07/05/2005; 36 pages				
/JP/	47	USPTO Notice of Allowance for 09/994,601 (CD01170) dated 12/22/2008; 15 pages				
/JP/ 48 USPTO Final Rejection for 09/994,601 (CD01170) dated 04/17/2008; 24 pages						
If you wis	If you wish to add additional non-patent literature document citation information please click the Add button					
		EXAMINER SIGNATURE				
Examiner	xaminer Signature /Jason Proctor/ Date Considered 05/18/2009					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						
¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.						